information <u>transmission</u> from an origination transmitter station; at least one signal generator for embedding data in <u>said</u> one of a broadcast and a cablecast information transmission; at least one transmitter for transmitting said one of a broadcast and a cablecast information transmission; and at least one of a processor, a controller, and a computer for controlling one of <u>1</u>) the communication of <u>one of a broadcast and a cablecast</u> information <u>transmission</u> to and <u>2</u>) the embedding of information at said signal generator, comprising the steps of:

- (1) receiving said one of a broadcast and a cablecast information transmission at said origination transmitter station;
- (2) generating an instruct-to-embed signal effective to cause said one of a broadcast and a cablecast transmitter station to cease embedding one of first data and a first control signal, and embed one of second data and a second control signal in said broadcast or cablecast information transmission; and
- (3) transmitting said one of a broadcast and a cablecast information transmission and said instruct-to-embed signal.
- 4. (Twice Amended) A method of controlling the transmission of one of data and control signals by one of a remote broadcast and a remote cablecast transmitter station, said one of a remote broadcast and a remote cablecast transmitter station comprising at least one receiver for receiving information from an origination transmitter station; at least one signal generator for embedding a unit of data in information to be transmitted; at least one transmitter for transmitting one of a broadcast and a cablecast information transmission; and at least one of a processor, a controller, and a computer for controlling one of the communication of information to and the embedding of information at said signal generator, comprising the steps of:
  - (1) receiving said information to be transmitted;
  - (2) receiving an instruct signal which is effective to one of:

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